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2006

STATEMENT Examining Group 1651 Patent Application Docket No. INN-112 Serial No. 10/505,252

INFORMATION DISCLOSURE

Frank C. Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Allison M. Ford

Art Unit

1651

Applicants

François Romagne, Catherine Laplace

Serial No.

10/505,252

Filed

August 19, 2004

Conf. No.

7415

For

Methods for Producing Gamma Delta T Cells

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §§1.97 AND 1.98</u>

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed.

However, Applicants have not submitted a copy of the U.S. patent cited on attached Form PTO/SB/08 pursuant to 37 CFR 1.98(a)(2)(ii).

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record. This information is being submitted prior to the mailing of a first office action on the merits.

Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.:

352-375-8100

Fax No.:

352-372-5800

Address:

P.O. Box 142950

Gainesville, FL 32614-2950

FCE/gyl

Attachments: Form PTO/SB/08; copies of references cited therein.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INICODRA	TION DISCL	001	IDE	014	Application Number	10/505, 252
	ATION DISCL ENT BY APP		ANT		Filien Date	August 19, 2004
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				& TRADELYNDA	Examiner Name	Allison M. Ford
Sheet	1	of		2	Attorney Docket Number	INN-112

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-6,660,723	12-09-2003	Belmant et al.	All
	U2	US-			-
	U3	US-			
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document			Pages, Columns, Lines,	Г
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
				INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE		
	F1	WO 00/12516	03-09-2000	MEDICALE	All	
	F2	WO 99/46365	09-16-1999	EMORY UNIVERSITY	All	
	F3	WO 01/75072	11-11-2001	HEMOSOL INC.	All	
	F4					
•	F5					
	F6					
	F7					

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known				
Application Number	10/505, 252			
Filing Date	August 19, 2004			
First Named Inventor	Francois Romagne			
Group Art Unit	1651			
Examiner Name	Allison M. Ford	-		
Attorney Docket Number	INN-112			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	R1	JANSSEN, O. <i>et al.</i> "T cell receptor/CD3-signaling induces death by apoptosis in human T cell receptor γδ ⁺ T cells", <i>The Journal of Immunology</i> , January 1, 1991, pp. 35-39, Vol. 146, No. 1.	
	R2	LOPEZ, R.D. <i>et al.</i> "CD2-mediated IL-12-dependent signals render human γδ-T cells resistant to mitogen-induced apoptosis, permitting the large-scale ex vivo expansion of functionally distinct lymphocytes: implications for the development of adoptive immunotherapy strategies", <i>Immunobiology</i> , December 1, 2000, pp. 3827-3837, Vol. 96, No. 12.	
	R3	YAMAGUCHI, T. et al. "A simple method for the propagation and purification of γδT cells from the peripheral blood of glioblastoma patients using solid-phase anti-CD3 antibody and soluble IL-2", Journal of Immunological Methods, 1997, pp. 19-28, Vol. 205.	
	R4		
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	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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